

Style 22011 CG-S

Safety luminaire and escape sign luminaire



Style 22011 CG-S

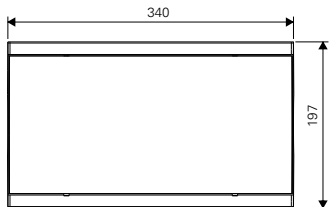
- Single-sided escape sign luminaire or safety luminaire of high quality, UV-resistant, halogen-free plastic
- Modular constructed luminaire series permits combination with various fixing modules
- Includes transparent cover with simple snap mounting and pictogram foil set
- Simple mounting via quick mounting set (can be pre-assembled) with integrated terminal block for through-wiring
- Optionally available IP54 set (for electronic and light source) for increased sealing requirements for indoor rooms or for canopied outdoor areas
- Shortened inspection effort due to CEWA GUARD technology
- Automatic function monitoring of up to 20 luminaires per circuit
- Reduced installation expenditures by STAR technology
- Freely programmable mixed operation of the switching modes per luminaire in one circuit

1

22011 CG-S with transparent cover



22011 CG-S with pictogram foil PR



| | |
|--|--|
| Viewing distance | 32 m |
| Luminous flux Φ_E/Φ_N at the end of rated operating time | 75 % |
| Housing material | Polycarbonate (850 °C glow wire resistant) |
| Weight incl. cover | 0.80 kg |
| Housing colour | Grey |
| Type of mounting | Wall mounting (RZ and SL), ceiling mounting (SL) |
| Connection terminals | Loop terminals 3 x 2.5 mm ² |
| Connection voltage | 220 - 2400 V, 50/60 Hz, 176 - 275 V DC |
| Current consumption - battery operation (220 V) | 30 mA |
| Power consumption mains operation | 16 VA |
| Permissible temperature range | -10 °C ... +40 °C |
| Light source | 8W/T16, 450 lm |

Ordering details

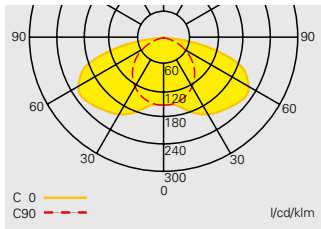
| Type | Scope of supply | Order No. |
|---|---|-------------|
| 22011 CG-S set acc. to ISO 7010 | Luminaire housing with quick-mounting set and cover, with CEWA GUARD monitoring and 20-digit address switch incl. 3 pictogram foils PL, PR and PU | 40071354550 |
| 22011 CG-S IP54 set acc. to ISO 7010 | Luminaire housing with quick-mounting set, IP54 set and cover, with CEWA GUARD monitoring and 20-digit address switch incl. 3 pictogram foils PL, PR and PU | 40071354551 |

Accessories

For accessories see page 1.68

Planning help for 22011 CG-S for E = 1.0 lx (0.5 lx) with transparent cover

Measuring level 0.02 m, maintenance factor MF = 80 %, battery operation, distances in m

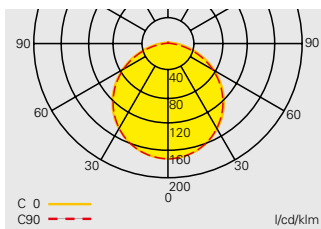


Light distribution curve 22011 CG-S with transparent cover

| Mounting height [m] | Types of mounting | L1 | L2 | L3 | L4 |
|---------------------|---------------------|-----------|------------|-----------|-------------|
| 2.5 | Ceiling mounting | 3.0 (3.7) | 7.4 (9.0) | 4.6 (5.9) | 11.8 (14.4) |
| 3.0 | Escape route centre | 3.1 (4.0) | 8.0 (9.8) | 4.9 (6.3) | 12.6 (15.6) |
| 4.0 | | 3.2 (4.4) | 8.6 (11.2) | 5.0 (6.8) | 13.6 (17.4) |
| 5.0 | | 2.9 (4.5) | 8.8 (12.0) | 4.7 (7.0) | 14.0 (18.6) |
| 6.0 | | 2.2 (4.4) | 8.6 (12.4) | 4.0 (6.9) | 13.8 (19.4) |
| 7.0 | | 0.8 (4.0) | 7.8 (12.6) | 0.9 (6.6) | 12.8 (19.8) |
| 2.0 | Wall mounting | 2.8 (3.3) | 6.6 (7.6) | 3.3 (4.0) | 8.0 (9.6) |
| 2.5 | | 2.8 (3.4) | 6.8 (8.0) | 3.1 (4.0) | 8.0 (9.8) |
| 3.0 | | 2.7 (3.4) | 6.8 (8.2) | 0.1 (3.8) | 7.6 (9.6) |
| 3.0 | Ceiling mounting | 2.4 (3.4) | 8.0 (9.8) | 5.5 (6.5) | 12.0 (14.8) |
| 4.0 | Room illumination | 2.4 (4.4) | 8.6 (11.0) | 5.5 (5.5) | 13.8 (17.0) |
| 5.0 | | 2.4 (4.4) | 9.2 (12.2) | 4.5 (5.5) | 14.6 (18.2) |
| 6.0 | | 1.8 (4.4) | 9.2 (12.8) | 3.6 (5.5) | 15.2 (19.4) |
| 7.0 | | 0.7 (3.7) | 8.8 (12.8) | 0.7 (5.2) | 15.2 (21.0) |

Planning help for 22011 CG-S for E = 1.0 lx (0.5 lx) with opaque cover

Measuring level 0.02 m, maintenance factor MF = 80 %, battery operation, distances in m



Light distribution curve 22011 CG-S with opaque cover

| Mounting height [m] | Types of mounting | L1 | L2 | L3 | L4 |
|---------------------|---------------------|-----------|------------|-----------|------------|
| 2.5 | Ceiling mounting | 3.1 (3.9) | 7.8 (9.6) | 3.1 (4.0) | 7.8 (9.8) |
| 3.0 | Escape route centre | 3.2 (4.2) | 8.4 (10.4) | 3.3 (4.2) | 8.4 (10.6) |
| 4.0 | | 3.3 (4.5) | 9.0 (11.6) | 3.3 (4.6) | 9.0 (11.8) |
| 5.0 | | 3.0 (4.6) | 9.2 (12.4) | 3.0 (4.7) | 9.2 (12.6) |
| 6.0 | | 2.4 (4.5) | 9.0 (12.8) | 2.4 (4.6) | 9.0 (13.0) |
| 7.0 | | 1.1 (4.2) | 8.2 (13.0) | 1.2 (4.3) | 8.2 (13.0) |
| 2.0 | Wall mounting | 2.0 (2.6) | 5.2 (6.4) | 2.0 (2.7) | 5.4 (6.8) |
| 2.5 | | 1.7 (2.5) | 5.0 (6.4) | 1.7 (2.5) | 5.0 (6.8) |
| 3.0 | | 1.2 (2.3) | 4.4 (6.2) | 0.9 (2.2) | 4.2 (6.4) |
| 3.0 | Ceiling mounting | 2.4 (3.4) | 7.2 (9.0) | 3.5 (3.5) | 7.4 (8.8) |
| 4.0 | Room illumination | 2.4 (3.4) | 8.2 (10.2) | 3.5 (4.5) | 8.0 (10.2) |
| 5.0 | | 2.4 (3.4) | 8.8 (11.2) | 3.5 (4.5) | 8.6 (11.0) |
| 6.0 | | 2.0 (3.4) | 9.0 (11.8) | 2.0 (4.5) | 9.0 (11.8) |
| 7.0 | | 0.7 (3.4) | 9.2 (12.4) | 0.7 (3.5) | 9.0 (12.2) |